Page 1

ITEMS THAT HAVE BEEN SAMPLED AND HAVE RESULTS LESS THAN 1000 mg/m2.

The approved Verona Work Plan specifies that equipment with TCDD contamination less than 1000 ng/m2 may be shipped to a smelter for final disposition. A letter must be sent to EPA and MDNR stating the items description, how sampled and the analytical results for their review and final approval before shiping.

The following is a list of equipment that has been sampled and the analytical results are less than 1000 ng/m2.

Item #	Description	ng/m2
1.	2' x 6' C.S. receiver	28.13
7.	40 hp.centrifuge	14.4
8.	Heil scrubber	145.0
Э.	2500 GL reactor	37.54
12.	5-SS batch tanks	6.94
13.	1200 monel reactor	N. D.
14.	24" x 30° C.S. column	21.5
15.	1300 SS reactor	N.D.
16.	24" x 8% heat exchanger	(2.80
17.	500 SS receiver	N.D.
18.	2- 5500 CS tanks	3.72
19.	Hopper/auger	36.6
20.	500 SS receiver, collapsed	17.52
24.	chain hoist	736.3
27.	SS sparkler	27.0
31a.	aquatower and piping	13.88
31b.	pumps and ass. pipe from bldg.	N.D.
33.	30-2" aluminum tubes	13.35
35.	20 plastic pallets	42.66
36.	65 wood pallets	60.67
37.	vac transfer units	193.1
38.	metal and concrete culverts	1.95
40.	pipe in T-9	5.25
42.	roterary vac drier	22.28
43.	2-300 gal. SS open top tanks	223.8
44.	wood shed and contents	N.D.
46.	750 gal.GL reactor	11.17
47.	2/3 of filter press	(10.76
56.	.ITT vac pump	272.2
57.	7500 mech tank	N.D.
60.	5' x 6' SS receiver	14.9
61.	air handler/scrubber/legs	681.6
63.	2-300 gal. tanks (carbon units)	64.2
65.	receiver, SS	362.65
	INSIDE THE PHOTOLYSIS DIKE	
	roofs and suport structure	3.67
T-5	tank	611.79
E-9	heat exchang <u>er and pipe</u>	107.86
V-3	reactor	111.0



40034114 SUPERFUND RECORDS

T-15	tank	4.4
T-14	. tank	198.0
pipe	from E-7 to T-19	22.2
pipe	emergency blow down pipe	28.3
T-21	tank	7.7
T-2	tank	31.6
T-19	tank	141.8
V-4	reactor	49.0

ITEMS TO BE CLEANED TO LESS THAN 1000 ng/m2

28	18000 CS tank, N of V-11
29	18000 CS tank, N of V-11
30	9' x 24 high CS tank N of V-11
64	4500 pal. C.S). tank N of photolysis dike

EQUIPMENT "CLEANED, NOT CLEAN", TO BE CLEANED TO LESS THAN 1000 ng/m2

51	1500 ga	al. SS milk	tank		2,118
T-11	inside	photolysis	dike,	tank	6,291
T-22	11	ш	11	tank	19,130
T-23	11	II .	11	tank	2,634
B-1	11	Ħ	н	tank	1,696
T-13	11	n	11	tank	7,509.9
T-3	н	H	11	tank	1,739.9
T-8	11	11	11	tank	92,729.3
V-1	***	11	11	reactor	5, 150.8
V-5	11	11	11	reactor	27, 383.8

EQUIPMENT TO BE SAMPLED, MAY NOT NEED FURTHER CLEANING

2	1000 gal. CS reactor outside wipe	60.24
3	1200 gal monel reactor " "	31.6
4	188 sq. ft. heat exchanger	
5	n n n n	
10	2000 gal. SS reactor outside wipe	882.3
11	2500 gal. SS reactor outside wipe	48.4
21	188 sq. ft. heat exchanger	****
22	1000 gal. G.L. resctor outside wipe	(34.06
23	1000 gal. nickel reactor outside wipe	122.62
****	Hot oil piping system (without reactors)	

MISCELLANIOUS TASKS

1. Reduce volumes of drums to be incinerated

- a Inspect and seperate drums containing steel and other items that are deemed cleanable.
- b. Remove the items and stockpile for cleaning.
- c. Choose "best-way" to decontaminate and clean the items.